

# Fabrication of steel structures

**Reliable fabrication of a wide range of high quality modules, skids, steel structures and piping for the offshore wind and oil & gas industries.**

We specialise in fabrication jobs of all sizes and complexities. If requested, we can also handle your project all the way from concept and engineering design through to installation.

In cooperation with our structural engineers and the client, we also develop and test prototypes and handle the subsequent serial production. Our in-house structural engineering department benefits from a seamless and efficient cooperation between with the fabrication crew - and this is key to successful product development.

## **Workshop and yard facilities**

Our certified fabrication facilities in Esbjerg will accommodate your project no matter how large or small. We are located close to quay, and this gives us easy access to ocean transportation, unloading, mobilisation and load out.

## **What we do**

- Special / essential, primary and secondary steel structures
- Pile grippers, up-ending tools
- Stair towers, stairs, handrails,
- Lifting equipment and handling tools
- Bridges, access ways and skids
- Special purpose containers
- Piping and spools engineering, fabrication and installation
- In-house facilities for pressure testing of piping systems
- Sea fastening for wind installation vessels, incl. transport frames, blade stacking system and tower stands

- Mobilisation and demobilisation of seafastening on installation vessels.

## **The materials we use**

We have vast experience working with a wide variety of materials including:

- Non-alloy steel
- High strength steel
- Stainless steel
- SMO steel
- Super-duplex steel
- Titan steel





# Fabrication of steel structures

## HSEQ norms and standards

- ISO 9001
- ISO 14001
- ISO 45001
- ISO 3834-2
- DS/EN 1090-1
- EN 1090-2

## Assessments

- Achilles JQS
- FPAL
- Sellihca

## Other services

At Semco Maritime we offer a wide range of services within oil & gas and offshore wind. From engineering studies and design to procurement, construction, installation, supply of experienced manpower and delivery of systems and solutions - e.g. firefighting, telecommunication, control, automation systems and HVAC systems.

## For further information:

[www.semcomaritime.com](http://www.semcomaritime.com)

## Your contacts:



**Jean Grandt**  
Sales Manager  
Tel. +45 7916 6744  
[jgra@semcomaritime.com](mailto:jgra@semcomaritime.com)

